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HOUSE BILL 1668

State of Washington 57th Legislature 2001 Regular Session

By Representatives Fisher, Mitchell and Poulsen; by request of The Blue Ribbon Commission on Transportation

Read first time 01/31/2001. Referred to Committee on Transportation.

- 1 AN ACT Relating to maintaining and preserving transportation 2 facilities and assets; amending RCW 35.84.060, 47.06.050, 3 47.06.090; adding a new section to chapter 36.56 RCW; adding a new 4 section to chapter 36.57 RCW; adding a new section to chapter 36.57A RCW; adding a new section to chapter 46.68 RCW; adding a new section to 5 chapter 81.112 RCW; creating a new section; providing an effective 6 7 date; and declaring an emergency.
- 8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 9 NEW SECTION. **Sec. 1.** The legislature finds that roads, streets, 10 bridges, and highways in the state represent public assets worth over These investments require regular one hundred billion dollars. 11 maintenance and preservation, or rehabilitation, to provide cost-12 13 effective transportation services. Many of these facilities are in 14 Given the magnitude of public investment and the poor condition. 15 importance of safe, reliable roadways to the motoring public, the 16 legislature intends to create stronger accountability to ensure that 17 cost-effective maintenance and preservation is provided for these transportation facilities. 18

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Sec. 2. RCW 35.84.060 and 1969 ex.s. c 281 s 26 are each amended 1 2 to read as follows:

3 Every municipal corporation which owns or operates an urban public 4 transportation system as defined in RCW 47.04.082 within its corporate limits, may acquire, construct, extend, own, or operate such urban 5 public transportation system to any point or points not to exceed 6 7 fifteen miles outside of its corporate limits: PROVIDED, That no municipal corporation shall extend its urban public transportation 8 9 system beyond its corporate limits to operate in any territory already 10 served by a privately operated auto transportation company holding a 11 certificate of public convenience and necessity from the utilities and 12 transportation commission.

13 As a condition of receiving state funding, the municipal corporation shall submit a maintenance and preservation management plan 14 15 for certification by the transportation commission or its successor entity. The plan must inventory all transportation system assets 16 within the direction and control of the municipality, and provide a 17 plan for maintenance, preservation, and, where appropriate, replacement 18 19 of assets based on lowest life cycle cost methodologies.

20 <u>NEW SECTION.</u> **Sec. 3.** A new section is added to chapter 36.56 RCW 21 to read as follows:

22 As a condition of receiving state funding, a county that has 23 assumed the transportation functions of a metropolitan municipal 24 corporation shall submit a maintenance and preservation management plan 25 for certification by the transportation commission or its successor The plan must inventory all transportation system assets within the direction and control of the county, and provide a plan for 27 maintenance, preservation, and, where appropriate, replacement of 28 29 assets based on lowest life cycle cost methodologies.

30 NEW SECTION. Sec. 4. A new section is added to chapter 36.57 RCW 31 to read as follows:

32 As a condition of receiving state funding, a county public 33 transportation authority shall submit a maintenance and preservation management plan for certification by the transportation commission or 34 35 its successor entity. The plan must inventory all assets within the direction and control of the authority, and provide a plan for 36

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- 1 maintenance, preservation, and, where appropriate, replacement of
- 2 assets based on lowest life cycle cost methodologies.
- 3 <u>NEW SECTION.</u> **Sec. 5.** A new section is added to chapter 36.57A RCW
- 4 to read as follows:
- 5 As a condition of receiving state funding, a public transportation
- 6 benefit area authority shall submit a maintenance and preservation
- 7 management plan for certification by the transportation commission or
- 8 its successor entity. The plan must inventory all assets within the
- 9 direction and control of the authority, and provide a plan for
- 10 maintenance, preservation, and, where appropriate, replacement of
- 11 assets based on lowest life cycle cost methodologies.
- 12 <u>NEW SECTION.</u> **Sec. 6.** A new section is added to chapter 46.68 RCW
- 13 to read as follows:
- 14 The distributions specified in RCW 46.68.090(1) (i) and (j) are
- 15 subject to the following conditions: Counties, cities, and towns must
- 16 submit a plan to the transportation commission or its successor entity,
- 17 demonstrating use of maintenance management systems and pavement
- 18 management systems. The commission will certify use of adequate
- 19 maintenance management systems and pavement management systems for
- 20 counties, cities, and towns only if (1) the maintenance management
- 21 system proposed by the relevant jurisdiction provides for a uniform
- 22 service level of C+ or better, as defined in the maintenance
- 23 accountability process (MAP) manual of the state department of
- 24 transportation; and (2) an inventory of facilities and a corresponding
- 25 pavement management system using lowest life cycle cost principles is
- 26 submitted by each relevant jurisdiction.
- 27 Sec. 7. RCW 47.06.050 and 1993 c 446 s 5 are each amended to read
- 28 as follows:
- 29 The state-owned facilities component of the statewide
- 30 transportation plan shall consist of:
- 31 (1) The state highway system plan, which identifies program and
- 32 financing needs and recommends specific and financially realistic
- 33 improvements to preserve the structural integrity of the state highway
- 34 system, ensure acceptable operating conditions, and provide for
- 35 enhanced access to scenic, recreational, and cultural resources. The
- 36 state highway system plan shall contain the following elements:

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(a) A system preservation element, which shall establish structural preservation objectives for the state highway system including bridges, identify current and future structural deficiencies based upon analysis of current conditions and projected future deterioration, and recommend program funding levels and specific actions necessary to preserve the structural integrity of the state highway system consistent with adopted objectives. Lowest life cycle cost methodologies must be used in developing a pavement management system. This element shall serve as the basis for the preservation component of the six-year highway program and the two-year biennial budget request to the legislature;

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- (b) A highway maintenance element, which shall ensure a service level of C+ or better on all state-owned highways. This element will serve as the basis for the preservation component of the six-year highway program and the two-year biennial budget request to the legislature;
- (c) A capacity and operational improvement element, which shall establish operational objectives, including safety considerations, for moving people and goods on the state highway system, identify current and future capacity, operational, and safety deficiencies, and recommend program funding levels and specific improvements and strategies necessary to achieve the operational objectives. In developing capacity and operational improvement plans the department shall first assess strategies to enhance the operational efficiency of the existing system before recommending system expansion. Strategies to enhance the operational efficiencies include but are not limited to access management, transportation system management, demand management, and high-occupancy vehicle facilities. The capacity and operational improvement element must conform to the state implementation plan for air quality and be consistent with regional transportation plans adopted under chapter 47.80 RCW, and shall serve as the basis for the capacity and operational improvement portions of the six-year highway program and the two-year biennial budget request to the legislature;
- (((c))) (<u>d)</u> A scenic and recreational highways element, which shall identify and recommend designation of scenic and recreational highways, provide for enhanced access to scenic, recreational, and cultural resources associated with designated routes, and recommend a variety of management strategies to protect, preserve, and enhance these resources. The department, affected counties, cities, and towns,

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regional transportation planning organizations, and other state or 1 federal agencies shall jointly develop this element;

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- 3 $((\frac{d}{d}))$ (e) A paths and trails element, which shall identify the 4 needs of nonmotorized transportation modes on the state transportation 5 systems and provide the basis for the investment of transportation funds in paths and trails, including funding provided 6 7 under chapter 47.30 RCW.
- (2) The state ferry system plan, which shall guide capital and 8 9 operating investments in the state ferry system. The plan shall 10 establish service objectives for state ferry routes, forecast travel demand for the various markets served in the system, ((and)) develop 11 strategies for ferry system investment that consider regional and 12 13 statewide vehicle and passenger needs, support local land use plans, 14 and assure that ferry services are fully integrated with other 15 transportation services. The plan must provide for maintenance and preservation of capital assets based on lowest life cycle cost 16 The plan shall assess the role of private ferries 17 methodologies. operating under the authority of the utilities and transportation 18 19 commission and shall coordinate ferry system capital and operational plans with these private operations. The ferry system plan must be 20 consistent with the regional transportation plans for areas served by 21 the state ferry system, and shall be developed in conjunction with the 22 23 ferry advisory committees.
- 24 Sec. 8. RCW 47.06.090 and 1993 c 446 s 9 are each amended to read 25 as follows:
- 26 state-interest component of the statewide multimodal 27 transportation plan shall include an intercity passenger rail plan, which shall analyze existing intercity passenger rail service and 28 29 recommend improvements to that service under the state passenger rail 30 service program including depot improvements, potential service extensions, and ways to achieve higher train speeds. 31
- For purposes of maintaining and preserving any state-owned 32 33 component of the state's passenger rail program, the statewide multimodal transportation plan must identify all such assets and 34 35 provide a preservation and maintenance plan based on lowest life cycle 36 cost methodologies.

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- NEW SECTION. Sec. 9. A new section is added to chapter 81.112 RCW to read as follows:
- As a condition of receiving state funding, a regional transit 4 authority shall submit a maintenance and preservation management plan 5 for certification by the transportation commission or its successor
- 6 entity. The plan must inventory all assets within the direction and
- 7 control of the transit authority, and provide a plan for maintenance,
- 8 preservation, and, where appropriate, replacement of assets based on
- 9 lowest life cycle cost methodologies.
- 10 <u>NEW SECTION.</u> **Sec. 10.** This act is necessary for the immediate
- 11 preservation of the public peace, health, or safety, or support of the
- 12 state government and its existing public institutions, and takes effect
- 13 July 1, 2001.

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